

Imperial College
London

Centre for Languages, Culture and Communication

Annual Report 2022-2023





Introduction

The 2022/23 Academic Year saw us return in full to almost exclusively face-to-face learning and teaching, after several years of disruption to our activities caused by the COVID 19 pandemic. There was a renewed energy and excitement, and a sense of gratitude for being able to re-establish important human connections independently of technology.

Much has changed and moved on and thus staff and students continued to have to adapt to new approaches and behaviours. We all expected more flexibility, more digitally enhanced activities, and more collaboration. It is fair to say that we still needed to pivot and adapt to what may well be a new learning and teaching paradigm. We did so with dedication and efficiency, and CLCC students continued to enjoy a superb student experience.

It is thus with great joy that I share with friends and colleagues the CLCC's 2022/23 Annual Report, packed with some of our staff members' and students' many achievements. The report also highlights our excellent Master programmes in Science Communication and Media Production and our in-person Charmian Brinson Annual Lecture; an incredibly thought-provoking lecture delivered by the inspiring Professor Roberto Trotta, a physicist and science communicator, who was also one of CLCC's Directors.

Please enjoy it!

Ana
Dr Ana Costa-Pereira
Director, Centre for Languages, Culture and Communication
March 2024

2022-23 Charmian Brinson Honorary Guest Lecture

Roberto Trotta: 'The need for Humanities in an AI-dominated Future'

The Charmian Brinson Honorary Lecture returned in-person on Wednesday 2nd November 2022 in the Clore Lecture Theatre, South Kensington campus.



Professor Roberto Trotta, astrostatistician, science communicator, author and former CLCC Director, delivered the annual guest lecture. Roberto is presently on leave of absence from Imperial College London and seconded to the International School of Advanced Studies in Trieste (SISSA) where he leads a new data science group, but was able to deliver the talk during a visit to London. Due to planned strikes on public transport, the date of the event had to be moved, however there was a good attendance of not only students and staff but members of the public with an interest in the subject matter and/or speaker.

In his talk entitled 'The need for Humanities in an AI-dominated future', Professor Trotta walked the audience through the emergence of artificial intelligence (AI), looking in detail at the impact that the all-pervasive use of AI-enabled decision making is having on our lives. Referring to the work of Alan Turing and Joseph Weizenbaum amongst others, he agreed with the latter that, fundamentally, computers should not be given tasks which demand wisdom.

Professor Trotta discussed the pernicious gender and racial biases of data culled from the internet and his fears of a digital future where, he conjectured, we risked losing our essential humanity. Whilst, he said, it is the tendency of AI to 'flatten everything to the dimension of efficiency', he asserted the role of humanities to keep science true to the nature of life, and called for the involvement of philosophers, historians, psychologists, writers and poets to ensure that in an AI-dominated future we do not lose the most important aspects of human life.

In a lively Q and A session, members of the audience posed questions about a range of AI-issues and conundrums, with Professor Trotta providing additional background, examples and food-for-thought. As Charmian Brinson Honorary Guest Lecturer 2022, Roberto was presented a certificate, a tradition he had instituted himself when Director of the Centre for Languages, Culture and Communication.



Staff Spotlight

Reflecting on CLCC colleagues' achievements in 2022-2023

Linda van Keimpema - Invisible Warrior Sickle Cell Awareness Project Awards

This year, Dr Linda van Keimpema was recognised with two separate awards for her work on the Invisible Warrior Sickle Cell Awareness Project. Linda, Imperial after:hours lecturer for Introduction to Science received the President's Awards for Excellence in Societal Engagement 2023 in the fields of Leadership and Team Achievement.

Linda received the Leadership Award, recognising staff who have demonstrated an on-going commitment to societal engagement; bringing enthusiasm and innovation to this area and actively supporting other staff and students to get involved.

The Invisible Warrior project team received the Achievement (Team) Award, recognising staff who have taken the initiative to deliver high quality engagement activities with the public, schools, community groups and/or patients.



Linda (second left) with the Invisible Warrior Project Team

Read the full Imperial College London news story.

Mark Pope - Collaboration with NTU Singapore

Change Makers Teaching Fellow, Mark Pope, in partnership with Ms Nurliyana Daros from Nanyang Technical University Singapore (NTU) was successful in a bid to the Imperial-NTU Seed Fund in August 2023.

The Imperial-NTU Education Seed Fund granted funding for Mark and Nurliyana's proposal on Health and Sustainability. In 2023-24 the project will run a series of events and digital tools that facilitate students' engagement with transdisciplinary and co-creative design, in the areas of health and sustainability. The project has been designed to address key tenets of the United Nations 17 Sustainable Development Goals, and also align with both institutions' learning and teaching strategies.



Read blog updates on the project (live.love.learn.education)

Anna Riera Mora & Iria Gonzalex Becerra - Espanol - Nivel 4

Colleagues from the CLCC Spanish team presented innovations applied in their language programme in the IV international Conference of Spanish for Specific Purposes (JEFE-VI) in Vienna 5th-6th May 2023. Read more about the book and the conference.

Drs Anna Riera Mora and Iria Gonzalez Becerra presented the full design cycle and rationale for an online language book to cater for the needs of multidisciplinary groups of language learners from STEM backgrounds. Designed by Anna (Spanish and History of Science lecturer), the book forms the backbone of the Spanish Level 4 syllabus and has allowed teachers to tackle the dearth of pedagogical materials suited to Imperial College London students' language learning needs. Iria contributed with an overview of trends within the unique language provision at Imperial and with a summary of the latest changes in our assessment practices.



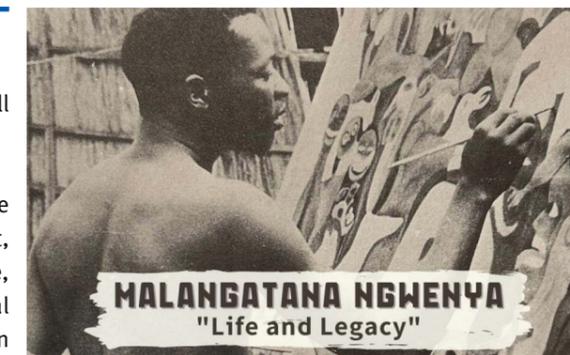
Iria and Anna at the Vienna conference

Staff Spotlight (continued)

Alinta Sara - Preserving Artists' Legacies

Alinta Sara works as an Independent Curator and researcher as well as being a lecturer in French and Art History at CLCC.

In April 2023 Alinta took part in a panel discussion exploring the life and legacy of Mozambican poet, activist and visual artist, Malangatana Ngwenya (1936- 2011). A national hero in Mozambique, Malangatana was one of the few African artists to gain substantial worldwide recognition while staying in Africa. Ngwenya was a born performer who composed music, sang songs in five languages and periodically broke into spontaneous dancing; the event also featured a documentary film in honour his legacy. Alongside Alinta in the panel were historian Richard Gray, and Malangatana's daughter, Hehlise Gracieta Ngwenya, with the discussion moderated by Carine Harman of the Tate Liverpool.



2023 also saw the release of a film by the Wellcome collection featuring Alinta as Heritage Project Coordinator for the Sickle Cell Society, in conversation with colleague Grace Redhead, examining items in the society's archive. Alinta led the heritage project from 2019 to 2021 and as part of the project, the archives were donated to the Wellcome collection. Watch the film online (YouTube).

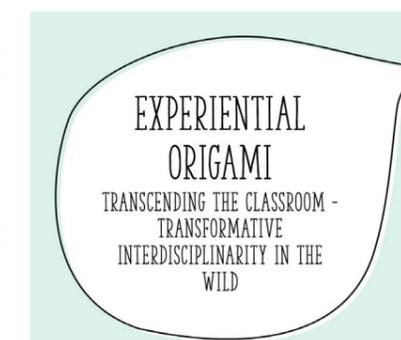
Alinta also worked as an independent curator for Art360 as part of the Artists' Legacies in the Museum project. The project engaged independent curators and museum curatorial teams with the archives of Vanley Burke, Donald Rodney and Maud Sulter. Building upon previous curatorial and archival work, Alinta explored Donald Rodney's work and the experience of being an artist with sickle cell anemia. The research culminated in a multidimensional Study Day at New Art Gallery Walsall including the screening of an experimental film produced collaboratively by Alinta and filmmaker, Ada Cotton. The project was supported by Art fund, ICF (international curator Forum) and Art 360 Foundation. The end of the overall project resulted in the creation of a toolkit that aims to generate greater and more nuanced visibility for the legacies of Black British Artists in UK institutions.



Elizabeth Hauke - Experiential Origami: Transcending the Classroom

At the 2023 Interdisciplinary Learning and Teaching UK Annual Conference, Principal Teaching Fellow and Change Makers Field Leader, Dr Elizabeth Hauke gave a presentation entitled 'Experiential Origami: transcending the classroom – transformative interdisciplinarity in the wild'.

In her presentation, Elizabeth discussed democratised knowledge and empowered research, creating topographical representations and transcending the 'discipline' of interdisciplinarity amongst other things.



The event was hosted in-person and online by Anglia Ruskin University.

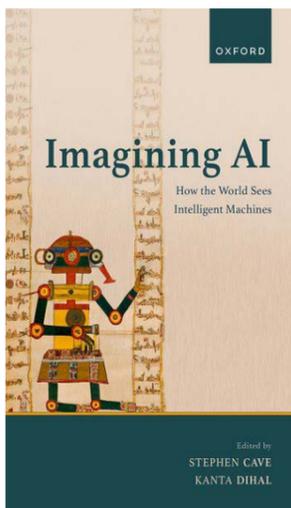
View the conference proceedings and slides.

Staff Spotlight

Kanta Dihal - Imagining AI

Dr Kanta Dihal (Lecturer in Science Communication), together with University of Cambridge colleague Dr Stephen Cave, co-edited *Imagining AI: How the World Sees Intelligent Machines*.

The book was published by Oxford University Press in May 2023. It draws attention to the range and variety of visions of a future with intelligent machines around the world, and their potential significance for the research, regulation, and implementation of AI. The book is structured geographically, with each chapter presenting insights into how a specific region or culture imagines intelligent machines. The contributors, leading experts from academia and the arts, explore how the encounters between local narratives, digital technologies, and mainstream Western narratives create new imaginaries and insights in different contexts across the globe.



Sarah Davis - A Year of Awards

Imperial after:hours Tutor Sarah Davis had a busy year. The Manuscript Illumination for Beginners tutor was awarded New Medalist for 2022-2023 by the British Art Medal Society. Her award included a grant, training and mentoring by an experienced medal-maker, enabling Sarah to produce her own new art medal, cast in Bronze.



In January of 2023, Sarah won Bronze in the Senior Modellers category at the prestigious Goldsmiths Craft and Design Awards for her medallic work.

Watch the 2023 ceremony recording.

In Summer 2023, Sarah's teaching skills were celebrated with a bursary from the Worshipful Company of Educators which enabled her to undertake a course in Persian miniature painting.

Liam Creighton - Spies with Ties

Liam Creighton, Science Communication Lecturer in Film Studies, had a chapter published in May in *Epic/Everyday: Moments in Television* (Manchester University Press) Edited by Jonathan Bignell, Sarah Cardwell and Lucy Fife Donaldson. The chapter, written with Dr Courtney Hopf (NYU London) is entitled 'Spies with ties: The marital logic of the Cold War in The Americans'.

The chapter considers the television series *The Americans* (2013–18) through its overlapping contexts as spy narrative and domestic drama, looking at the epic vs the everyday.

In June, Liam spoke at the international interdisciplinary conference *Locating Media Industries: Cities, Space, Places* hosted by King's College London. Liam's talk was part of the Panel on mediatizing locations in screen production and his contribution was entitled 'Mapping Spatial Inequality in Cinematic Representations of the UK'. The project makes use of data from the British Film Institute (BFI).



Michael Paraskos - York St John & Josef Albers

Dr Michael Paraskos, Programme Manager for Adult Education, was made Visiting Professor in Art History by York St John University.

Michael's paper 'Josef Albers, Late Modernism, and Pedagogic Form' was also published in the *Journal History of Education* in February 2023.

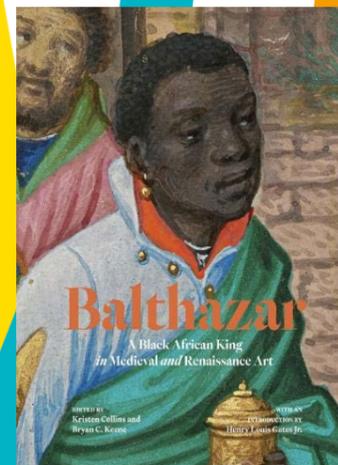


Staff Spotlight (continued)

Leslie Primo - Art on the BBC

In December 2022, Art Historian and Adult Education class tutor, Leslie Primo was interviewed by Cathy FitzGerald for BBC Radio 4's *Moving Pictures*. The half-hour long episode focuses on Sandro Botticelli's *Mystic Nativity*. Listen to the *Moving Pictures* episode.

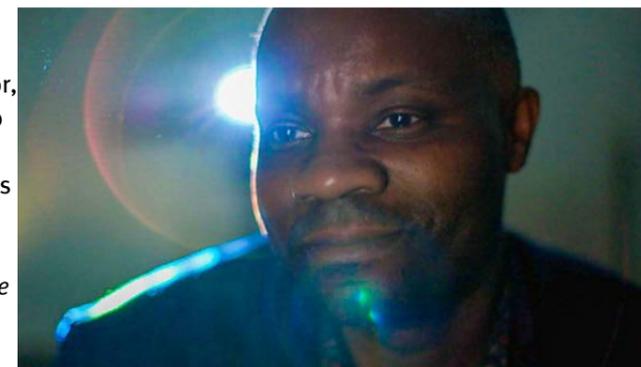
Turner: *Light and Landscape*, an hour-long episode of *Art on the BBC* presented by Leslie himself is now available to watch on BBC iPlayer. In it Leslie compiles his "favourite moments from



the BBC archive to create a television history of JMW Turner" as well as revealing some surprising truths about the artist.

Watch Leslie Primo's television show, *Turner - Light and Landscape*

In his consultant work, Leslie was art history consultant for *Balthazar: A Black African King in Medieval and Renaissance Art*, edited by Kristen Collins and Bryan C. Keene. The book was published in March 2023.



Leslie Primo discusses Turner in *Art of the BBC, Series 2*.

Aifric Campbell - A.I. in Busan & Dublin

On 2 June, Dr Aifric Campbell addressed the 6th Annual International Conference on AI Humanities (ICAIH) with a presentation entitled 'Of bodies new and strange'.

Aifric was invited to South Korea by The Henrich Boll Foundation and the Humanities Research Institute at Chung-Ang University, Seoul, who organised ICAIH 2023 in the Korean city of Busan.

The theme of this year's conference was *The Impact of AI on Humans and Society: Human and AI - Complement or Substitute?*

Later in June, Aifric spoke at the 12th annual Dalkey Book festival in Dublin. In her talk entitled 'Love in the Time of AI', Aifric discussed the impact of artificial intelligence via her own work *The Love Makers*.



Michael Weatherburn

In September 2023, Dr Michael Weatherburn attended the University of St. Gallen in Switzerland for a one-day conference, *Universities in an Age of Uncertainty*. Made up of hundreds of academics, students, and visitors, the event nevertheless remained focused, well-organised and presented. The three main discussion themes were the 'polycrisis', AI and climate change.

During the visit, Professor Caspar Hirschi introduced Michael to the Contextual Studies programme, which is St. Gallen's equivalent of I-Explore. St. Gallen Bachelor and Master students are required to take 25% of Contextual Studies across their entire degree. Michael met with a number of academics with a keen interest in interdisciplinarity and summarised his findings in a short report.

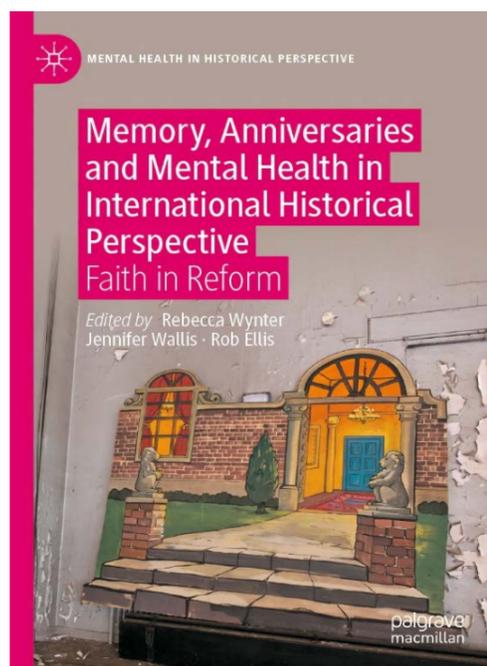


Staff Spotlight

Jennifer Wallis

Dr Jennifer Wallis, historian of medicine and psychiatry and module leader for Imperial Horizons modules History of Modern Medicine and the Body and History of Intoxication, is one of the co-editors of a new edited volume, *Memory, Anniversaries and Mental Health in International Historical Perspective: Faith in Reform* (Palgrave, 2023).

The volume explores themes of memory, forgetting, and memorialisation in the history of psychiatry and mental health. Chapters cover a range of topics, including the Sigmund Freud Museum in Vienna, photography in the asylum, and oral histories of deinstitutionalisation.



In January 2023, Jennifer was also involved in the in the BBC Radio 4 series *Is Psychiatry Working?* exploring the questions about the ways psychiatry understands and treats people in trouble.

Presented by writer Horatio Clare and psychiatrist Femi Oyeboade, the series traces a journey through crisis, detention, diagnosis, therapy, and recovery.

Visit the *Is Psychiatry Working?* podcast website

Marianne Walker - Mass Sculpture Magazine

Artist Marianne Walker, CLCC Lecturer in Drawing, featured in an article published in in Mass Sculpture Magazine in September 2023.

The article was a dialogue with Egyptologist Dr Elizabeth Froom, the two looking at Marianne's sculpture work as well as replicas of Egyptian statues.



Hand of a Changeling by Marianne Walker

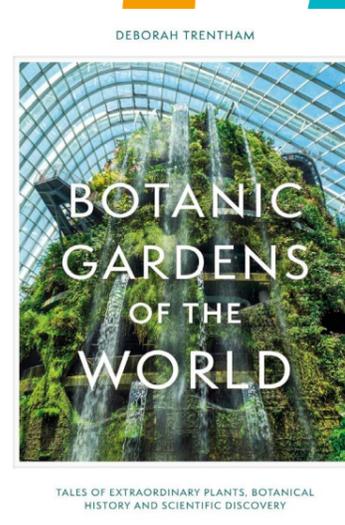


Debbie Trentham - Botanic Gardens of the World

Debbie Trentham, who teaches Garden History on the Imperial after:hours programme, published her new book *Botanic Gardens of the World: Tales of extraordinary plants, botanical history and scientific discovery* in September 2023.

Produced by Greenfinch Books, the book covers everything from the Renaissance gardens of Italy to the futuristic botanic gardens of contemporary Singapore. *Botanic Gardens of the World* explores the history and wonder of 40 of the most inspiring botanic gardens on the planet. It is available to purchase in hardback or eBook (Amazon Kindle) from a range of bookshops.

Read about Botanic Gardens of the World (Hachette).



Science Communication Unit

New colleagues and initiatives

In January 2023, Dr Stephen Webster retired. Dr Felicity Mellor was appointed as the new director of the Science Communication Unit (SCU) after external recruitment. The unit also welcomed two new members of staff, Dr Kanta Dihal and Julia Pitts (see Staff News, page 23).

Stephen Webster continues to work with the Science Communication Unit leading the *Good Science Project*, a College-wide initiative aiming to promote debate about contemporary research culture. A series of *Friday Forum* lunchtime discussions have explored aspects of research culture, including the importance of technicians, the science-politics interface, and the role of architecture and design in producing happy and successful laboratories.

Visit the Good Science Project webpage

Read the Good Science blog

In September, the *Day of Doubt* conference examined the importance of doubt as a resource for good science. The day was introduced by Professor Mary Ryan, Vice-Provost for Research and Enterprise, Sir Paul Nurse FRS, Director of the Francis Crick institute, and Professor Ian Walmsley FRS, Provost of Imperial College London. The conference was attended by around three hundred delegates from across the College and beyond.

Find out more about the Day of Doubt.

AAAS Kavli Science Journalism Awards Lecture

On 17th November 2022, the Science Communication Unit, in collaboration with The American Association for the Advancement of Science's (AAAS), hosted the AAAS Kavli Science Journalism Lecture, the first of its kind to be held outside the USA. The lecture was given in-person in LT G16 in the Sir Alexander Fleming Building at Imperial College London.

BBC journalist, Melissa Hogenboom, herself a 2017 winner of the AAAS Kavli Science Journalism Award, delivered the lecture. Hogenboom discussed her pathway into science journalism, what it's like to work at the BBC, what makes a good story idea, how to get the best from interviewing expert sources, and the importance now - more than ever - of evidence-based reporting for a general audience.

The event was opened by the Provost, Professor Ian Walmsley with CLCC's Gareth Mitchell also speaking. The AAAS Kavli lecture series celebrates the role of journalism in enhancing the public understanding of science, and in stimulating critical debate about the future directions of science, aims shared with the CLCC, and so Melissa Hogenboom's lecture was a reminder of the importance of international collaboration in the field.

- Watch the recording of the AAAS Kavli Science Journalism Award Lecture (November 2022)
- Read the news story in full.



Master's Student Activities

Science Media Diversity Scholarship 2022-23



In October 2022, the Science Communication Unit was thrilled to welcome its inaugural Science Media Diversity Scholar. T'arah Inam-McDermott joined our Science Media Production MSc having been accepted onto our first ever Science Media Diversity Scholarship. T'arah completed her studies this September after a busy year in which she completed a successful internship at one of the sponsoring organisations. She also attended the World Congress of Science and Factual Producers in Glasgow where she was invited to participate in a panel discussion about minority representation in the media.

T'arah is now working in the broadcast industry. Our second diversity scholar, Yasmin Griffin, joined us in October and is progressing well through the MSc. The scholarship programme, funded by Arrow Media, Blink Films and Windfall Films aims to bring ethnic minority students into the broadcast media, through financial support for tuition fees and living costs.

Mikayla Hu's - Illuminating Objects

In June 2023, Science Communication master's student Mikayla Hu's created a display at the Courtauld Institute, the result of her internship on the Illuminating Objects project.



View the Illuminating Objects Project Page.

Lavinia Kadar - Violin Makers Film

MSc Science Media Production student Lavinia Kadar will have her final film project about violin makers displayed on The Strad string music website.

I-Science

Congratulations to *I-Science*, the science magazine edited by the master's students in the Science Communication Unit which was highly commended in two categories of the Student Publication Awards National Awards (SPANC) 2023:

- Best Magazine Design, and
- Best Science Magazine

Read about the SPANC2023 winners



Imperial and King's students explore the wonders of science communication

During the 2022-23 academic year, nine Science Communication students from Imperial College London worked as graduate teaching assistants at King's College London. The MSc Science Communication and MSc Science Media Production students helped facilitate the delivery of science communication modules for King's undergraduates. The modules, called *Communicating Science*, are available to second- and third-year undergraduates from the King's Faculty of Life Sciences.

Read the news item in full.



Graduates triumph at Association of Science Writers Awards

In July, Science Communication graduates were among the winners of the 2023 Association of Science Writers Awards.

Geoff Marsh (Science Media Production 2009) and Noah Baker (Science Media Production 2012) won the Science Podcast of the Year for their podcast for the journal *Nature* about how citizen science is helping us hear lost soundscapes; Jo Marchant (MSc Science Communication 1999) won the News Item of the Year award; and Jessica Hamzelou (Science Communication 2009) won the News Analysis or Explanatory Reporting award.

Undergraduate Student Successes

2022-23 Undergraduate Awards

The following students were successfully awarded prizes by the Horizons Examination Boards for 2022-23:

The Sir Arthur Acland Prize for Excellence in Humanities (joint winners)

- Oliver Fiddy (2nd Year MEng Computing) in module Science Communication for his essay 'Galileo, Simplicio, and Being Wrong in the 1600s'.
- Yee Lin Tan (3rd Year BEng Materials Science & Engineering) in module Science, Policy and Power for her essay 'Regulation of E-Cigarettes in the United Kingdom. A Case Study on Scientific Evidence-Based Policy'.

The Sir Arthur Acland Prize for Excellence in Languages:

- Cyril Haller (4th Year BSc Biological Sciences with French for Science), for his extended project on indigenous children in Canada which looked at the process of reconciliation after the genocide.

The President's Prize for Communication Skills:

- Jasmine Ajaz (2nd Year MSci Physics). Jasmine was the student with the highest overall module mark in the Science Communication module.

A huge congratulations to all our prize winners.

Engineers Without Borders Engineering for People Design Challenge - June 2023

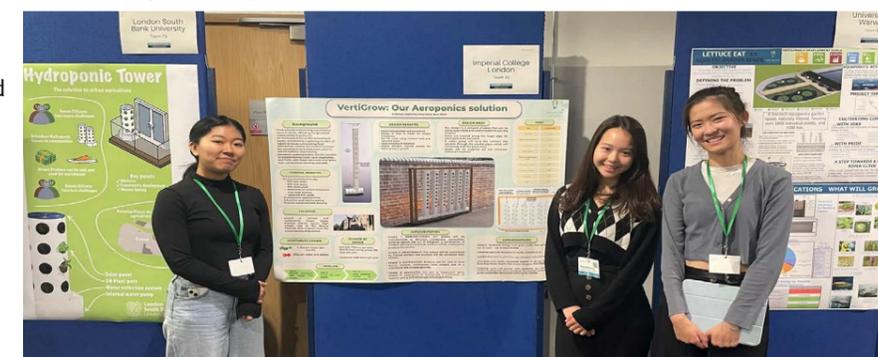
Two Imperial College London student teams studying the Change Makers module Global Village: Innovation Challenge qualified for the finals of the Engineers Without Borders 'Engineering for People Design Challenge' UK and Ireland Grand Finals 2023. The finals event was held in Govan, Glasgow on 30 June 2023.

In one team, 2nd Year students Nicholas Mensah (BSc Biological Sciences), Jiaxin Liu (BEng Molecular Bioengineering), Emily Wagner (MBBS & BSc Medicine), Ritsuki Takesako (MSci Chemistry) and Rachel Zhang (BSc Biological Sciences) presented their design for a toolkit for heating with phase change materials. Our second team of Katya Foong (BSc Biological Sciences), Amelia Pua (MSci Earth and Planetary Science), Marci Talbot (MEng Design Engineering) & Ai Niimura (MEng Biomedical Engineering) presented an Aeroponic Towers design to create economic and healthy food.

Over 8,500 participants from across the UK and Ireland took on the challenge with the top 36 teams selected and invited to join the Grand Finals where they pitched their ideas to this year's judges.

The 2023 winning team was from the University of Greenwich. They impressed the judges with their concept: 'Health Pod', which aims to tackle food insecurity and inaccessibility to healthcare in Govan.

Read about the Engineering for People Design Challenge.



Katya Foong, Amelia Pua and Ai Niimura presenting their innovative Aeroponic Towers design at the EWB Engineering for People Design Challenge Finals.

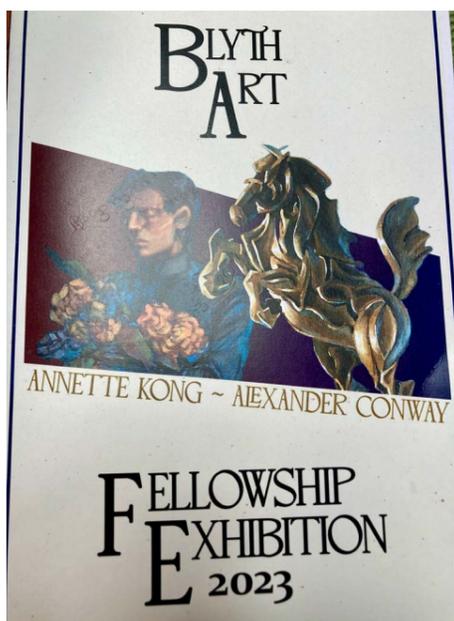
Undergraduate Student Successes

Advanced creative writing

The academic year 2022-23 was an outstanding year for Horizons module Advanced Creative Writing (ACW). Students in the class, taught by Dr Aifric Campbell, achieved the highest ever grades for the module since 2011. In the words of the external examiner “the creative results are testament to the power of interdisciplinary work”. Especially notable was the broad range of topics, from investigations on ChatGPT to the challenges of longevity and the case for creative writing in STEMM curricula.

Students from the group were also awarded for their creative work outside the classroom.

Annette Kong (BEng Mechanical Engineering) held the Blyth Art Fellowship 2022-23. The fellowship’s exhibition, featuring the work of Annette Kong and fellow Blyth Fellow Alex Conway, ran from 21st June – 15th September 2023.



View Annette’s Blyth Fellowship page.

Another member of Advanced Creative Writing 2022-23, Matvey Boguslavskiy (MEng Design Engineering), was winner of the Institution of Engineering and Technology (IET) Prize for outstanding achievement in an Engineering Course at Imperial College London.

Matvey, who is a “huge space enthusiast” has recently been a contributor to a research publication in the Journal of the British Interplanetary Society. His short story “Identity as Distance” is available to read online.

Read Identity as Distance: A short story.



Credit: substack.com



The Horizons Advanced Creative Writing Class 2022-23

CLCC Research Seminars 2022-23

Anna Nyburg reports on the year’s reseach seminar series.

This year, as all years since the 1990s, thanks to Professor Charmian Brinson, CLCC staff were able to grab a coffee, sit down, stretch out their legs in room 303A and listen to the thoughts and findings of their colleagues - the research projects that they had been engaged in, both in and out of the classroom.

2022-2023 saw a higher than usual number of research seminars on teaching itself, perhaps a reflection of the rethinking that had happened as a result of Covid and the need to teach on Teams or Zoom. One such was Greg Artus on ‘Student Engagement and the After-Effects of Online learning’, also Elizabeth Hauke on ‘Non-Traditional (Academic) Writing’, and the double act Aifric Campbell/Gita Ralleigh/ Anita ‘The Case for Creative Writing in a STEMM curriculum’.

Technology featured too: Mark Pope spoke on ‘Developing a Change Makers Online App’ and Tatiana Codreanu on ‘Transdisciplinary approach to analysing video data: the example of the Digital Presence Project’. Also around the theme of tech was Eleonora Sammartino’s surprising talk on ‘Women in Tech and the Affective Reconfiguration of the Workplace through Song in Zoey’s Extraordinary Playlist’.

Science wasn’t forgotten either: three seminars dealt with it albeit from different perspectives. Claudia Cannon talked about ‘UK radical science: its history, legacies and relevance today’ while Sheila Lecoeur’s presentation ‘Professor Guido Pontecorvo: pioner geneticist and inspired mycologist’ focused on the life and work of a celebrated refugee to this country.

Art historian Michael Paraskos’s ‘Sir Christopher Wren – Scientist and Artist’ - chosen to celebrate the man’s tercentenary - dwelt on his art as well as his engineering skills. But there’s more to Imperial than Science and Technology as we all know- and Michael Weatherburn spoke on a history topic: ‘Five years of Project Hindsight and making history useful: research, education, and upcoming projects’. A bumper year. May there be many more to come!

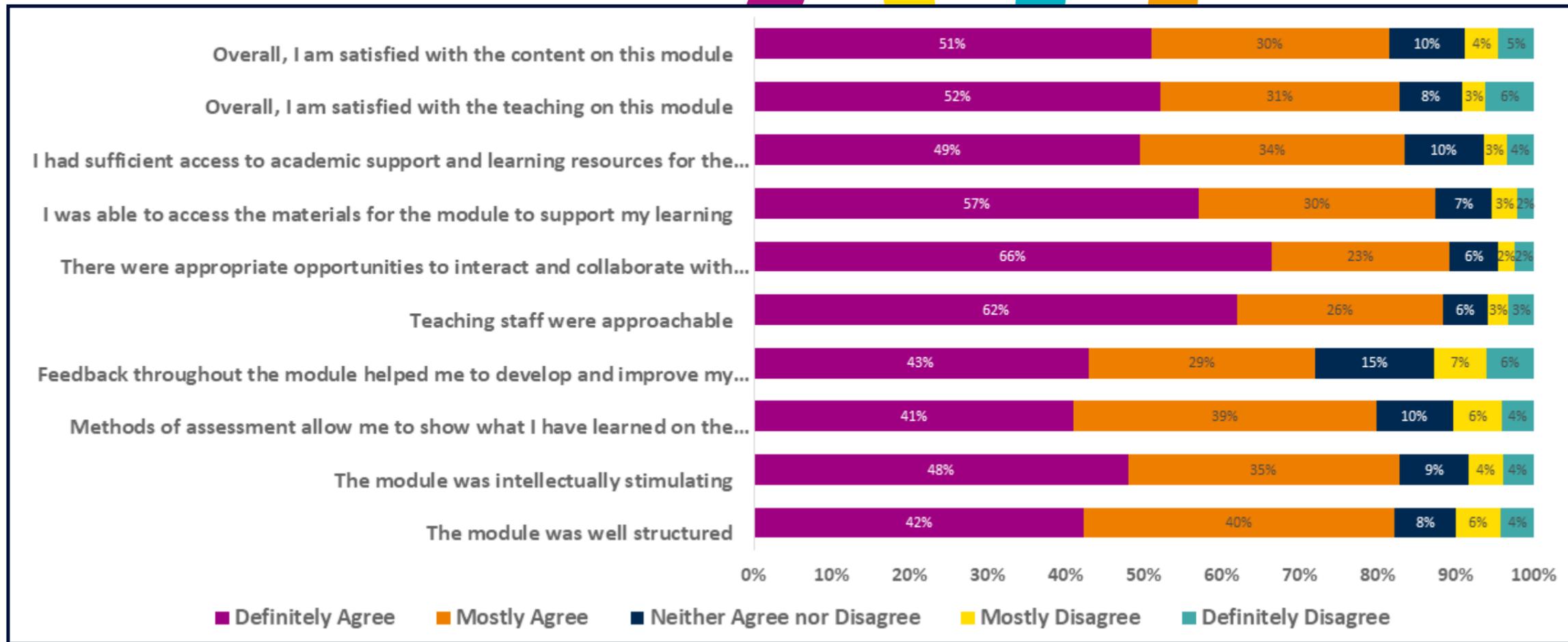
Research Seminars 2022-23

- 10 November 2022 - Michael Weatherburn - Five years of project hindsight and making history useful.
- 17 October 2022 - Tatiana Codreanu - Transdisciplinary approach to analysing video data: the example of the Digital Presence project.
- 24 November 2022 - Aifric Campbell, Gita Ralleigh & Anita Chandran - The case for creative writing in a STEMM curriculum.
- 8 December 2022 - Elenora Sammartino - Women in tech and the affective reconfiguration of the workplace through song in Zoey’s Extraordinary Playlist.
- 12 January 2023 - Greg Artus - Student engagement and the after-effects of online learning.
- 26 January 2023 - Elizabeth Hauke - Non-traditional (academic) writing.
- 9 February 2023 - Mark Pope - Developing a Change Makers online app.
- 9 March 2023 - Sheila Lecoeur - Professor Guido Pontecorvo: pioneer geneticist and inspired mycologist.
- 23 March 2023 - Michael Paraskos - Sir Christopher Wren: scientist and artist.
- 15 June 2023 - Claudia Cannon - UK radical science, its history, legacies and relevance today.

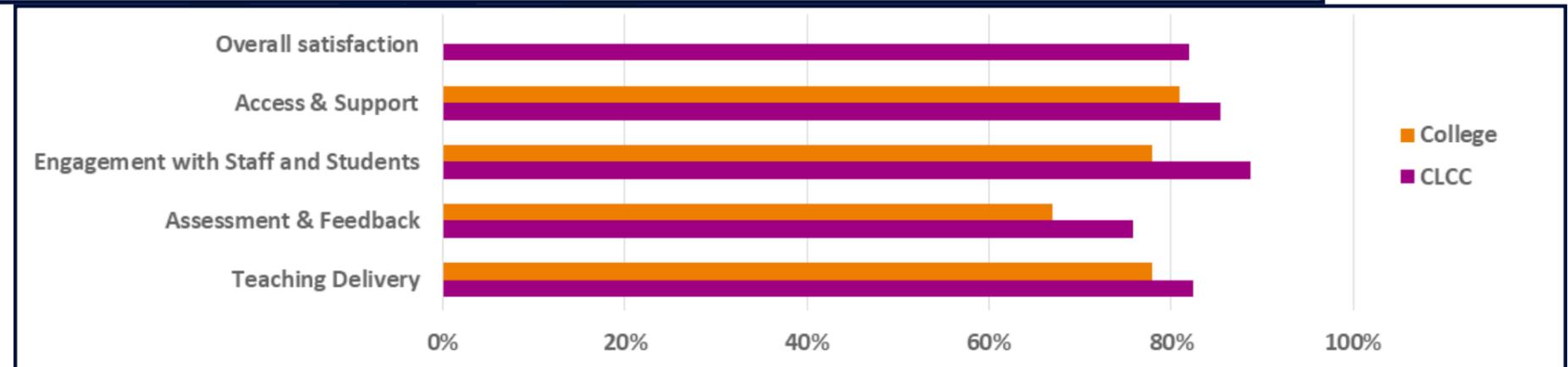
CLCC Undergraduate MEQ Results 2022-2023

The undergraduate Module Evaluation Questionnaire (MEQ) has now replaced the College's SOLE undergraduate survey. This is the first year that data from MEQ has been available for Horizons and I-Explore respondents. The response rate is low but notably module satisfaction remains higher than compared with modules outside CLCC.

MEQ for I-Explore and Horizons 2022-2023 (370 responses ~10%)



MEQ for I-Explore and Horizons compared with College Overall 2022-2023 student satisfaction (Definitely and Mostly Agree).



CLCC Undergraduate MEQ Results 2022-2023

A selection of quotations from Horizons and I-Explore students provided in the MEQ 2022-2023

I really liked this form of teaching and really treasured the class environment where everyone was involved and supportive

Global Village: Innovation Challenge, 2nd Year Physics

Amazing lecturer, teaches the subject in a very logical, interesting and engaging way while still going through the necessary material... the fact that every lecture we start with recent news and events was absolutely amazing.

Global Economics, 4th Year Electrical and Electronic Engineering with Management

This was such a fun and interesting module! I especially liked the opportunities to discuss and express our views.

Conflict, Crime & Justice, 3rd Year Aeronautical Engineering

I thoroughly enjoyed starting to learn German this year. Lessons were fun and engaging!

German Level 1, 1st Year Chemistry

I learned and read a lot about writing skills during the course. Honestly speaking, it was quite perfect.

Creative Writing, 2nd Year Biological Sciences

I enjoyed the course very much and the professor was very approachable and helpful.

Global Village: Visual Arts Challenge, 2nd Year Mathematics

What made the difference for me was how passionate and genuine the lecturers were. There was a strong social element in the class, a first for me at Imperial and I loved it. Everything was really thoughtful, and I believe everyone should do this before starting university! Learning how to learn!

The Science of Learning, 3rd Year Design Engineering

A wonderful teacher, promoting healthy conversation. The class was always interesting and informative with a fun atmosphere.

French Level 4, 2nd Year Chemical Engineering

Very interesting module. Well-structured and well-taught. A lot of opportunities to engage in class which makes it more enjoyable. I like the type of assessment (essays) because it leaves out any stress of presenting or taking an exam. It definitely shows what one has learned. All the extra sources on the reading list were very helpful. Amazing lecturer!

History of Intoxication, 4th Year Medicine

The lecture series was given by various major players in the industry - it was amazing to listen to their sharing.

Technologies to Combat Climate Change, 3rd Year Chemical Engineering

Events & Activities

Perpetual Beta 2022-23

Perpetual Beta sessions, which usually take place online during the Spring and Summer Terms, are organised in collaboration with Imperial’s Interdisciplinary EdTech Lab. These sessions are open to all CLCC staff and have served as platform for discussion and debate since their inception in 2021. Materials created for these sessions are kept as an internal best practice repository staff training.

This year the focus was on reviewing some new tools and projects that have been taking place at CLCC but we also had the pleasure of welcoming external speakers from other departments and institutions. We hope to continue this practice in the future so that these sessions become a more diverse multidisciplinary arena for practice sharing.



Date	Speaker(s)	Title
25 Jan 2023	Jaineesha Mistry, Digital Learning Technologist, Interdisciplinary EdTech Lab.	“Building quizzes with Qualtrics and Mentimeter – new features.”
22 Feb 2023	Tunde Vodicska, Interdisciplinary EdTech Lab & Iria González-Becerra, CLCC	“Introduction to Feedback Fruits – a new peer assessment tool”
17 May 2023	Dr Coral Ivy Hunt Gómez, University of Sevilla, Spain	“Universal Design for Learning”
12 June 2023	Tunde Vodicska, Interdisciplinary EdTech Lab & Iria González-Becerra, CLCC	“Blackboard Templates one year on – key learnings and reflections”

Advanced Creative Writing hosts award-winning writer

In January 2023, 3rd and 4th Year Advanced Creative Writing students and their teacher Dr Aifric Campbell were joined in class by writer Lavie Tidvar. Drawing on the Science Fiction Formula, Lavie invited the students to develop their ideas in a group workshop and present to class. The students found the event engaging and very enjoyable.

Lavie is Writer in Residence at Richmond, The American International University in London. He is an author and a book columnist for the Washington Post. His latest novel, Maror, made the ‘Best of 2022 Books’ in the Economist, Guardian and Jewish Chronicle.



School visit inspires young learners

On Friday 7th October 2022, twenty pupils from the Grey Coat Hospital (GCH) secondary school visited CLCC to find out about languages at Imperial College London and in particular, the study of German.

After a campus tour, the pupils had a presentation on Languages, Horizons, Language for Science (LFS) and Year Abroad. Several Imperial students joined to talk about their reasons for learning German and their experience of residence abroad: Matthew Gilman, Jose Guzman and Joshua Parks (University of Heidelberg, Germany) and Zofia Pukalo (University of Vienna, Austria).

The idea for the visit had come about at a chance meeting of GCH Head of German, Luke Cheveralls and Dr Fliss Starr-Egger at the German Embassy in June, when Luke was presented with a ‘German Teacher of the Year Award’. View the news item and photographs of the GCH visit.

Events & Activities (continued)

Borderland Retreat

Engaged teaching staff from a range of FE and HE institutions internationally joined the Change Makers’ Borderland Retreat in July 2023. Run by Elizabeth Hauke, the retreat ran over four days to develop reflective practice relating to authenticity in teaching and research/scholarship.

Borderland Retreat took place on Zoom using a virtual retreat platform for collaboration and asynchronous participation. The aim was an inclusive experience, making the live sessions drop in/out to fit around existing work and life commitments, and all activity instructions and talks were recorded and accessible in the virtual retreat platform for anyone participating out of hours.

Sessions were one hour, structured with a 10-15 minute mini-presentation, an active reflection exercise and then some group discussion. The first three days had the same structure with:

- 11-12pm – research inspirations
- 12-1pm – active lunch
- 1-2pm – teaching inspirations
- 2-3pm – life lesson inspirations



Collage made during the retreat by Katalin Hanniker, Digital Learning Designer, University of Surrey.

On the final final day, favourite reflection methods were revisited and participants created maps of their teaching futures – along with plenty of discussion and networking.

Active reflection activities throughout encouraged creativity and risk taking – with participants able to use the activities or to reflect using another method of their choice. Examples included poetry, visual arts, zines and sketches and storyworld mapping.

It was encouraging to see participants join not only from a range of countries (UK, Europe, US and South America) but also from different types of HE and FE institutions and a range of disciplines.

Read more about the Borderland Retreat 2023 (live.love.learn.education)

Mongolian Embassy Visit

Having heard that Imperial had launched an adult education course in Mongolian, the Mongolian Embassy kindly extended an invitation for Imperial staff and students to visit the embassy on Wednesday 23rd November 2022.

In attendance were Dr Michael Paraskos and Dr Ruth Herd, as well as Mongolian tutor Dr Terigele Terigele. The guests were treated to traditional Mongolian snacks and took part in a quiz on the subject of the Mongolian language. The CLCC expressed its gratitude to the Embassy of Mongolia for organising this memorable event.

Visit the Mongolian Language courses webpage.



Staff News

NEW JOINERS



Kanta Dihal

Dr Kanta Dihal joined the Science Communication Unit as a Lecturer in Science Communication in March 2023. Kanta came from the University of Cambridge where she has been researching the narratives around artificial intelligence. Her book *Imagining AI*, edited with Stephen Cave, was published by Oxford University Press in May.

Julia Pitts

We have also welcomed Julia Pitts to the Science Communication Unit. Julia joins us after many years' experience at the Science Museum and, most recently, as Interpretation Lead at the Young V&A, the Victoria and Albert Museum's new art and design museum for children which opened in East London in the summer.



Aisha Brown-Colpani

We welcomed Aisha as our new Languages Programme Administrator in January 2023. Aisha joined us from Birkbeck College, University of London, where she had previously worked as a Programme Administrator in the Department of Management.



Malcolm McLean

It was a case of welcome back when Malcolm joined us as Horizons Administrator in January 2023. Malcolm had previously worked as administrator in the Centre for Academic English and in timetabling roles at Goldsmiths and Regents College before returning to Imperial.



FAREWELLS



Science Communication

Dr Stephen Webster retired in January after 23 years at Imperial and 14 years as Director of the Science Communication Unit.

We were sad to see the departure of Alexandra Fitzsimmons who has run the museums strand of the Unit's master's programme for many years.



Languages

In the Languages field, we wish Spanish tutor Juan Lalaguna all the very best for his retirement after clocking up over 30 years service at Imperial!

Languages Programme Administrator Camille Foncel moved on to a student-facing role at Queen Mary University in January; her positivity and sense of fun will be missed.

